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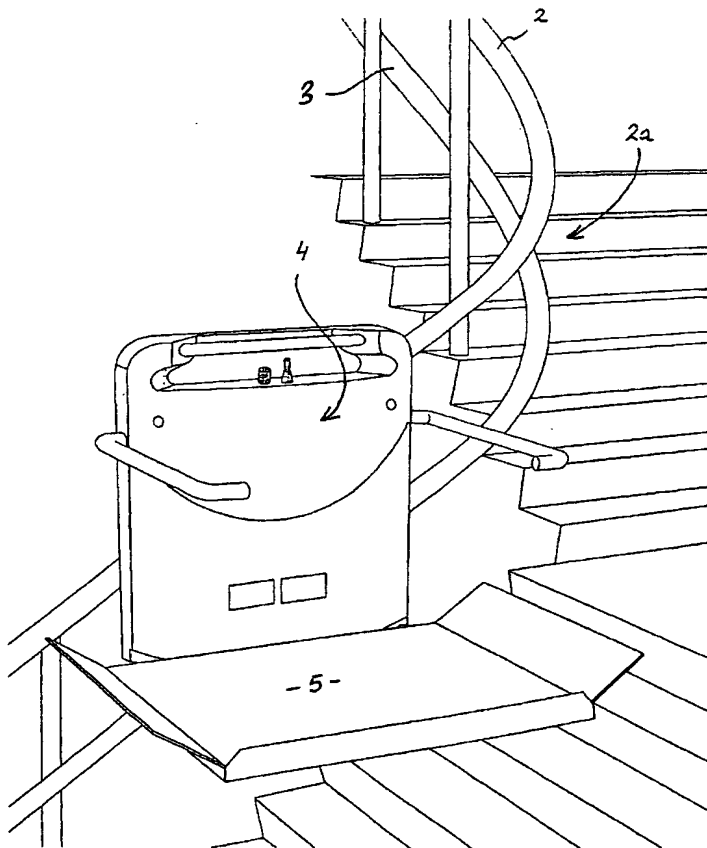
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(54) Title: GUIDE RAIL FOR A STAIRLIFT



(57) Abstract: The invention concerns a staircase lift for transporting a disabled person between floors, including at least one guide rail extending substantially parallel to a stairway, a moveable carrier frame suspended from the guide rail means including carrier support means, and drive means of a rack and pinion type drive for displacement of the carrier frame along the guide rail, in which the vertically disposed pinion engaging the rack is provided on the lower side of the guide rail, wherein the at least one guide rail includes internal support surfaces which may be engaged by the carrier support means. Hereby, a satisfactory solution is provided making a side rail guided staircase lift suitable for running along a straight as well as a curved track in a stable and smooth manner while also offering a comfortable and smooth ride in a dignifying way for the disabled persons using the lift.



SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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